# IRTS Radio News Bulletin Sunday 11th December 2011

### **IRTS 80th Anniversary**

IRTS will be celebrating its 80th anniversary next year. Details of a worldwide contest – CQIR – to take place on Saint Patrick's Day, Saturday 17th March 2012 have just been announced. Full rules and information are available at <a href="https://www.irts.ie/cqir">www.irts.ie/cqir</a> or by email to cqir /at /irts / dot/ie

#### **Echo Ireland**

The December issue of Echo Ireland was posted to members during the week. The cover picture shows some of the antennas used during the recent DXpedition to Christmas Island while inside, Paul EI5DI writes about the planning of the expedition and the team's experiences on the island.

Closer to home, Islands On The Air contesters will know that Great Blasket Island was activated during the 2010 and 2011 IOTA contests: Ark EI9KC tells the story of both activations along with the group's plans for 2012. Island DXpeditions are also the subject of an article on activations of the remote islands of St. Kilda and Monarchs by a group of European operators which included Stan EI6DX.

The technical articles in this issue include one by Dave EI6AL on setting up a remote control station, while Tony EI5EM explains how to customise and re-scale moving coil meters and Liam EI9DVB tells us about the construction of a binary adder using only passive switches. There is also an article by Tom EI3AL on Shannon Aeradio which includes the history of the service along with information on the equipment, frequencies and modes in use.

This issue's HF Happenings column includes a full explanation of the Reverse Beacon Network as well as coverage of recent and upcoming DX. There is, of course, another excerpt from the HX Files, bringing us more information on the ATV adventures of Pat EI2HX.

## South Dublin Radio Club Christmas Party 2011

This year's South Dublin Radio Club Christmas Party will take place on this Tuesday

the 13th of December. Then the club will then take a break until Tuesday 10th of January 2012.

The venue for the party will be the same as last year, "The Morgue", Templeogue Village from 8.00 pm until late.

Members of other clubs and visitors are as usual very welcome to this social event. Limited free food will be available for paid-up members & visitors can choose from the bar menu until 9.00 pm.

#### **Limerick Radio Club**

The Annual Christmas Quiz will take place on Wednesday 14 December in the Limerick Institute of Technology at 7.30pm and a great night of fun fun is guaranteed, so brush up on your radio theory, general knowledge etc. Great prizes are available on the night and all are welcome. The club wishes all members a very Happy Christmas and prosperous 2012.

#### **Louth Erne Amateur Radio Club**

Lough Erne Amateur Radio Club, winner of the UK runner-up RSGB Club of the Year Award has donated half the £500 prize money to the Share Centre.

Share is a charity and Ireland's largest residential activity centre. The Club's award-winning successes used Share as base for meetings, activities, examinations and the Lough Erne Rally, which will next be in Share's big Arena on Sunday 1 April 2012.

RSGB now seeks Club of the Year entries based on 2011. Lough Erne ARC urges more clubs to enter what is a useful audit of club aims, activities and achievements.

#### **Mid Ulster Amateur Radio Club**

The Committee of the Mid Ulster Amateur Radio Club would like to take this opportunity to extend Seasons Greetings to all on air. To get the Club members in the mood, the annual Christmas Dinner will be held on the 13th December. Details are a listed on the Club website at <a href="www.muarc.com">www.muarc.com</a> This year the Club enjoyed a busy and varied calendar with the regular commitments and many new dates offering the opportunity to both promote Amateur Radio and to, of course, play radio. A series of successful Foundation Courses brought the year to a close. A 12 week Intermediate

Course starts the new year, (see <a href="www.muarc.com">www.muarc.com</a>) and with the Club call-sign MN0VFW getting the first airing of the year with a charitable activation for the RNLI SOS Week towards the end of January, it all promises to be another action packed year for the dedicated Mid Ulster team. Have a merry Christmas and a prosperous 2012.

#### **DX News**

Haru JA1XGI will be QRV from the Pacific island of Guam from 12 – 14 December. He will use the callsign W8XGI/KH2. Look for him on all bands 20 – 10m. He plans to operate mainly on CW and QSLs go via his home call in Japan. Peter DC0KK is returning to Sri Lanka and will be active again as 4S7KKG until 11 March next year. He prefers CW and digital modes and uses dipole antennas. Norman 5B4AIF is travelling to Belize in Central America and will operate as V31NB from 16 – 27 December. He will be using the shack of V31MD and plans to be active in the OK-OM DX RTTY Contest on 17th December. QSL info is via EB7DX. Peri HB9IQB has been issued with the callsign E44PM by the authorities in Palestine. He hopes to start this one-man expedition around 16th December. Main priority will be CW and the WARC bands but due to many requests he now promises up to 20% SSB. QSL info is via his home call and also Logbook of the World.

## 70cm to help paralyzed patients

Bloomberg report on the FCC (USA) approval for medical devices designed to help paralyzed patients by using 426-432 MHz and 438-444 MHz for transmitting signals to incapacitated limbs.

## **Experimental D-Star Repeater**

The Mid Cornwall Beacon and Repeater Group has obtained an NoV from Ofcom to operate an experimental D-Star repeater on the existing GB3HB repeater frequencies on 70cm. It will have the callsign GB7MC and is in operation since December 4th 2011..The output frequency will be 433.375MHz and the input frequency will be 434.975MHz.

Items for inclusion in next week's Radio News can be

submitted via e-mail to "newsteam /at/ irts / dot / ie" for automatic forwarding to both the radio and printed news services. Urgent news items for the radio news maybe

telephoned to the radio news editor, Aidan, EI7JC on 085 7100511.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

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